CONTENTS OF VOLUME 24

Volume 24 Nos. 1–2 February–April 1990

SELECTED PAPERS FROM THE DULUTH CONFERENCE ON COMPUTERS AND WRITING, AND LANGUAGE INSTRUCTION

July–August 1988

With an Introduction by Donald Ross

Editorial 1

DONALD ROSS / Introduction 3

ERNA KELLY and DONNA RALEIGH / Integrating Word Processing Skills with Revision Skills 5

THOMAS D. BACIG, ROBERT H. EVANS, DONALD W. LARMOUTH, and KENNETH C. RISDON / Beyond Argumentation and Comparison/Contrast: Extending the Socrates CAI Design Principles to Classroom Teaching and the Interpretation and Production of Other Forms of Discourse 15

EDWARD M. JENNINGS / Paperless Writing Revisited 43

JEROME BUMP / Radical Changes in Class Discussion Using Networked Computers 49

DAVID N. DOBRIN / A New Grammar Checker 67

GARRY MOLHOLT / Spectrographic Analysis and Patterns in Pronunciation 81

JAMES E. BROWN and GARY R. JAHN / The Role of Computer-Assisted Learning in a Proficiency-Based Language Curriculum 93

Input…Ouput 105

Review Essay:
ESTELLE M. RABEN / The "Two Cultures" Dichotomy Reexamined 107

Book Reviews:
Ian Lancashire and Willard McCarty (eds.), *The Humanities Computing Yearbook – 1988* (JOSEPH RABEN) 111
J-P. Haton (ed.), *Fundamentals in Computer Understanding: Speech and Vision (An Advanced Cource)* (A. I. C. MONAGHAN) 113
Terry Patten, *Systemic text generation as problem solving* (DAVID T. BARNARD) 115
Shoshana Zuboff, *In the Age of the Smart Machine* (JOHN FIELDER) 116
Stephen Doheny-Farina (ed.), *Effective Documentation: What We Have Learned from Research* (MARGARET ELDRED) 118

CONTENTS OF VOLUME 24

Software Reviews:
MaxSPITBOL: The SNOBOL4 Language for the Apple Macintosh Computer (ERIC JOHNSON) 121
XyMouse (LYLE ESLINGER) 124
SYGRAPH (GRACE LOGAN) 127
IBM/PC SPITBOL (ALAN D. CORRÉ) 130

Courseware Reviews
Choice Words, ver. 2.1. (DANIEL BRINK) 133
Remote Keyboard (ESTELLE IRIZARRY) 136
Socratic Authoring System, Version 2.0 (SHELDON RICHMOND) 139
Course Builder (LYLE ESLINGER) 142
VAX Notes (KAREN L. SMITH and BARBARA HOFFMANN MAGINNIS) 146

Notes and News 154

Volume 24 No. 3 June 1990

MARCEL MONGEAU and DAVID SANKOFF / Comparison of Musical Sequences 161

W. WEBSTER NEWBOLD and HERBERT F. W. STAHLKE / POETRY I: Teaching Verse with CAI 177

ANATOLIY T. FOMENKO and SVETLOZAR T. RACHEV / Volume Functions of Historical Texts and the Amplitude Correlation Principle 187

JONATHAN SCOTT YARUSS / DOC 1988: The Modernization of a Chinese Dialect Dictionary on Computer 207

Courseware Reviews
Voice Master Key System (ESTELLE IRIZARRY) 221
French Grammar Computerized I and II (DAVID GRAHAM) 225
And If Re-elected (CLYDE WILCOX) 229
Writer's Helper Stage II (FRANK MADDEN) 232
WordFinder™ (ESTELLE IRIZARRY) 236

Book Review
Robert F. Allen, *A Stylo-Statistical Study of "Adolphe" Preceded by Indexes and a Description of Computer Programming for Language Analysis* (JOEL D. GOLDFIELD) 241

Notes and News 245

Announcement 249

Volume 24 No. 4 August 1990

DEAN KEITH SIMONTON / Lexical Choices and Aesthetic Success: A Computer Content Analysis of 154 Shakespeare Sonnets 251

ESTELLE IRIZARRY / Stylistic Analysis of a Corpus of Twentieth-Century Spanish Narrative 265

Review Essay:
WHITNEY BOLTON / The Bard in Bits: Electronic Editions of Shakespeare and Programs to Analyze Them 275

CONTENTS OF VOLUME 24

ERIC JOHNSON / Project Report: *Strong Writer* 289

M. W. A. SMITH / A Note on the Authorship of *Pericles* 295

Technical Reviews:
ProIcon (ALAN D. CORRÉ) 301
Samna Word IV Plus 2.02 (GAIL A. KLUEPFEL and WHITNEY BOLTON) 303
Matrix Layout (JON LaCURE) 307
Lines, Boxes, Etc. (WHITNEY BOLTON) 308
TORNADO Personal Information Manager (DAN CHURCH) 310
The Oxford English Dictionary on Compact Disc (WHITNEY BOLTON) 313

Book Reviews:
Gerald Gazdar and Chris Mellish. *Natural Language Processing in Prolog: an Introduction to Computational Linguistics* and Gerald Gazdar and C. S. Mellish. *Natural Language Processing in LISP: an Introduction to Computational Linguistics* (ROBERT DALE) 317
Stephen R. Graubard (ed.), *The Artificial Intelligence Debate: False Starts, Real Foundations* (STEPHEN CLAUSING) 319

Courseware Reviews:
Culture 1.0 (MARTIN RYLE) 321
Intermedia (CHARLES ESS) 324

Notes and News 331

Volume 24 Nos. 5–6 December 1990

HUMANITIES COMPUTING IN ITALY
Guest Editor: Giacinta Spinosa
with the collaboration of: Luciano Farina

GIACINTA SPINOSA / Introduction 337

ROBERTO BUSA SJ / Informatics and New Philology 339

GIOVANNI NENCIONI / The Accademia della Crusca: New Perspectives in Lexicography 345

D'ARCO SILVIO AVALLE / A Concordance of the Early Italian Poetic Language 353

UBALDO CECCOLI / The Italian Vocabulary Center 363

GIUSEPPE SAVOCA / A Literary Lexicography Project for the Italian Language 367

GIACINTA SPINOSA / Philosophical Lexicography: The LIE and the Use of the Computer 375

P. BRANCA, P. PONTANI and M. SILVA / The Interdisciplinary Group for Expression Signs Computing 381

ALBERTO MELLONI / Church History and the Computer 393

TITO ORLANDI / The Corpus dei Manoscritti Copti Letterari 397

FLAVIO CORADAZZI / Lexical Distribution in the *Guomin Xiaoxue Guoyu*: A Computer-assisted Analysis of Morpholexical Elements 407

CONTENTS OF VOLUME 24

ANTONIO ZAMPOLLI / Summary of the Activities of the Istituto di Linguistica Computazionale 411

NINO MARINONE / A Project for Latin Lexicography: 1. Automatic Lemmatization and Word-List 417

ANDREA BOZZI and GIUSEPPE CAPPELLI / A Project for Latin Lexicography: 2. A Latin Morphological Analyzer 421

VALERIA LOMANTO / A Concordance to Keil's Latin Grammarians 427

ELIO FAMELI and ROBERTA NANNUCCI / Legal Informatics Research in Italy: The Istituto per La Documentazione Giuridica of the Italian National Research Council 437

ROSA MARIA DI GIORGI and ROBERTA NANNUCCI / Recents Trends in Legal Bibliographical Documentation 445

ANNA MARIA BARTOLETTI COLOMBO / Justinian Lexicography 453

RODOLFO DELMONTE / Semantic Parsing with LFG and Conceptual Representations 461

ENRICO BORELLO / Teaching Languages on the Computer at the University of Turin: CAI and Interactive Videodisc 489

Book Reviews:

Deta Davis. *Computer Applications to Music: A Bibliography* (LELIO CAMILLERI) 495

Edward Barrett, ed. *Text, ConText, and HyperText, Writing with and for the Computer* (RAYMOND G. HARDER) 496

Peter Denley and Deian Hopkin, eds. *History and Computing*; Peter Denley, Stefan Fogelvik and Charles Harvey, eds. *History and Computing II* (MARK OLSEN) 498

Technical Reviews:

Viking Forms Manager System, version 2 (NICHOLAS J. MORGAN) 501

ArchiText (LYLE ESLINGER) 503

HUM – A Concordance and Text Analysis Package for UNIX (LOUIS JANUS) 510

Courseware Reviews:

Practical Writing Resource Kit and *Computer Writing Resource Kit* (DIANE NEWMAN) 513

Spanish Pronunciation Tutor (MARK D. LARSEN) 515

Arabic Software for the Macintosh (ANDREW RIPPIN) 521

Call for Papers 527

Index of Key Words 529